

TABLE 1

Peptide sequence	HLA/MHC	MSTSD
untreated		7.5 1.1
RENLRIALRY	B2702	11.4 2.6 (1)*
YRLAIRLNER	-	12.1 2.8 (2)
renlrialry	-	11.4 4.1 (1)
yrlairlner	-	13.2 2.7 (2)
RVNLRIALRY	-	11.5 0.5 (3)
YRLAIRLNVR	-	12.5 1.6 (4)
rvnlrialry	-	13.1 3.9 (3)
yrlairlnvr	-	12.2 2.9 (4)
NLRIALRYYW	-	11.6 1.3 (5)
RVNLRITALRY	Kk	8.5 0.7 (6)
RVDLRTLTRY	Dk	7.0 0.5 (7)
RVDKRTLTRY	Kb	7.8 1.0 (8)
RVSLRNLLGY	Db	8.0 0.5 (9)
RESLRLLRGY	07	7.5 0.7 (10)
REDLRTLTRY	B2705	7.7 1.2 (11)
ENLRIALR	-	8.5 0.7 (12)
renlpialry	-	9.5 2.4 (13)
RVNLRTLTRY	E	8.0 0.5 (14)
RMNLQTLRGY	G	7.5 0.7 (15)

*Numbers in parentheses are SEQ ID NOS.

At page 33, lines 19-24, please replace the existing paragraph with the following:

Using the Combex program (Synt:em, Nîmes, France), a combinatorial explosion was generated based on a consensus sequence RXXRXRXXXY (SEQ ID NO: 16), derived from the learning set after aligning all active and inactive sequences. This sequence left seven positions, the positions represented by "X", to mutate in order to create the library.